

CLAIMS:

1. An image forming apparatus comprising:
an image carrier having a photosensitive material on a surface thereof;
a light scanning apparatus for irradiating scanning light on the image carrier in accordance with image information; and

a scanning light reflecting mirror for changing a traveling direction of the scanning light, wherein

said scanning light reflecting mirror and said image carrier are mounted on a common supporting member to constitute a first unit, and said light scanning apparatus is built into a second unit separate from the first unit.

2. The image forming apparatus according to claim 1, comprising a plurality of image carriers arranged in a row, and a plurality of development apparatuses provided to the respective image carriers so as to be substantially perpendicular with respect to a direction of the row of the plurality of image carriers, wherein

said light scanning apparatus is disposed on the opposite side of said development apparatuses to said image carriers, so that said scanning light is irradiated from said light scanning apparatus on said scanning light reflecting mirror through a space between said plurality of development apparatuses.

3. The image forming apparatus according to claim 1, comprising a plurality of image carriers, and a plurality of scanning light reflecting mirrors corresponding to the plurality of image carriers, wherein

said plurality of image carriers and said plurality of scanning light reflecting mirrors are supported by the common supporting member so as to constitute said first unit.